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PTO/SB/05 (11-00)
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		UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	PTO TO
		t No. <u>42390P10196</u>	416 416
	im 12 characters) lamed inv	rentor Eric B. Remer	- 68 - 68
Title:	A THRO	OTTLING QUEUE	-
Expres	ss Mail La	bel No. <u>EL 672 751 181 US</u>	
ADDRI	ESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231	
1	-	ELEMENTS apter 600 concerning utility patent application contents.	
1.	_X	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)	
3.	X	Specification (Total Pages 14) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	
4.	_X	Drawings(s) (35 USC 113) (Total Sheets <u>5</u>)	
5.	<u>x</u>	a Newly Executed (Original or Copy) b Copy from a Prior Application (37 CFR 1.63(d))	
6.		Application Data Sheet. (37 CFR 1.76)	
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
1	(if applicable	Nucleotide and/or Amino Acid Sequence Submission s, all necessary) Computer Readable Form (CRF)	

Specification Sequence Listing on: i ____CD-ROM or CD-R (2 copies), or ii. _____ paper Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS
9 Assignment Papers (cover sheet & documents(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
b. Power of Attorney Translation Desument (if applicable)
11 English Translation Document (if applicable)
12 a. Information Disclosure Statement (IDS)/PTO-1449
b. Copies of IDS Citations
13 Preliminary Amendment
 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17 Other:
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit
which is a continuation/ divisional/ CIP of prior application no) (List entire chain of priority)
Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which a oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18B. Statement under 37 CFR 3.73(b) for continuing application: The undersigned states that
assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignm recorded in the Patent and Trademark Office at Reel. No Frame No (or a copy of which is attached).
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Customer Number or Bar Code Label or (Insert Customer No. or Attach Bar Code Label here) X Correspondence Address Below
NAME
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Name (PRINT/TYPE): Maria McCormack Sobrino Registration No.: 31,639 Signature: Maria McCormack Sobrino Registration No.: 31,639

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	[x]	Charge	Any A	dditional Fee Required Under 37 CFF	R 1.16 and 1.17
	[]	Applic	ant clai	ms small entity status. See 37 CFR 1	1.27
2.	X	Payme	nt Encl		
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				Money Order	
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FEE	CALCUL	ATION			
1.	BASIC I	FILING F	EE		
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Fee	Fee	Fee	Fee		
Code	(1)	Code	(\$)	Fee Description	Fee Paid
101	710	201	355	Utility application filing fee	710
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107	710	207 208	245 355	Reissue filing fee	
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					SUBTOTAL (1) \$ 710
2.	EXTRA	CLAIM I	EES		Fee from
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103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not pa	
109	80	209	40	**Reissue independent claims over	
110	18	210	9	**Reissue claims in excess of 20 ar	nd over original patent
					SUBTOTAL (2) \$80

FEE CALCULATION (continued) ADDITIONAL FEES 3. Large Entity **Small Entity** Fee Fee Fee Fee Code **Fee Description** Fee Paid Code (\$) (\$) 105 205 65 Surcharge - late filing fee or oath 130 Surcharge - late provisional filing fee 50 227 25 127 or cover sheet Non-English specification 139 130 139 130 2,520 147 2,520 For filing a request for ex parte reexamination 147 920* 920* Requesting publication of SIR prior to 112 112 **Examiner action** Requesting publication of SIR after 113 1.840* 113 1,840* **Examiner action** 115 215 55 Extension for reply within first month 110 195 Extension for reply within second month 116 390 216 Extension for reply within third month 890 217 445 117 Extension for reply within fourth month 1.390 695 118 218 1,890 Extension for reply within fifth month 228 945 128 119 219 155 **Notice of Appeal** 310 220 155 Filing a brief in support of an appeal 120 310 270 221 Request for oral hearing 121 135 138 Petition to institute a public use proceeding 138 1,510 1,510 140 240 Petition to revive - unavoidable 110 55 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) Design issue fee 143 243 220 440 Plant issue fee 600 244 300 144 **Petitions to the Commissioner** 122 130 122 130 Processing fee under 37 CFR 1.17(g) 123 50 123 50 126 **Submission of Information Disclosure Stmt** 180 126 180 Recording each patent assignment per 581 581 40 40 property (times number of properties) For filing a submission after final rejection 146 355 710 246 (see 37 CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (see 37 CFR 1.129(b)) 179 279 355 Request for Continued Examination (RCE) 710 169 169 900 Request for expedited examination of a design 900 application 195 300 195 300 Publication fee for early, voluntary, or normal publication 196 300 196 300 Publication fee for republication Request for voluntary publication or republication 194 130 194 130 098 130 098 130 Processing fee under 37 CFR 1.17(i) 091 1,240 091 1,240 Acceptance of unintentionally delayed claim for priority ___ Other fee (specify) _

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SUBMITTED BY:	
Typed or Printed Name: Maria McCormack Sobrino	
Signature: Manu Me Carmach Subrine Date: June 26, 2001	
Reg. Number: 31,639 Telephone Number: (408) 720 8300	

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Serial/Patent No.: Not yet ass Client Intel Corporation	signed Filing/Issue Date.	6/26/01
Title: A THROTTLING QUEUE BSEZ FUE No.: 42/390P10196	2 A D S C O	on the date stamped hereon: 751181US Checking 437.7.9
☐ Application - Utility (154 pgs., with cover ☐ Application - Utility (154 pgs., with cover ☐ Application - Rule 1 53(b) Continuation (175 pgs.) ☐ Application - Rule 1 53(b) Divisional (175 pgs.) ☐ Application - Rule 1 53(b) CIP (175 pgs.) ☐ Application - Rule 1 53(d) CIP (175 pgs.)	and abstract) homeoffscore Satures & Performance	TO MAP (* 1985) Self-Check No.
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Express Mail" mailing label number: Et 672751181 US Date of Deposit: June 26, 2307
hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231
Typed or printed name of person mailing paper or fee) Warren R. Pertelion
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